



Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

|                               |   |
|-------------------------------|---|
| <b>Application Number</b>     | 09/641,081  |
| <b>Filing Date</b>            | August 16, 2000   |
| <b>First Named Inventor</b>   | Carsten Rosenow   |
| <b>Title</b>                  | Methods and Computer Software Products for Transcriptional Annotation |
| <b>Art Unit</b>               | 1631  |
| <b>Examiner Name</b>          | Shubo Zhou  |
| <b>Attorney Docket Number</b> | 3334.2  |

I hereby appoint:

Practitioners associated with the Customer Number:

OR

Practitioner(s) named below:

| Name                 | Registration Number |
|----------------------|---------------------|
| Wei Zhou             | 44,419              |
| Philip L. McGarrigle | 31,395              |
| Sandra E. Wells      | 52,349              |
| Thomas E. Malone     | 40,078              |
| William McCarthy     | 55,788              |
| Leticia R. Block     | 50,167              |
| George Wolken        | 30,441              |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number

OR

The address associated with Customer Number:

22886

OR

|  |  |       |     |
|--|--|-------|-----|
| <input type="checkbox"/> Firm or Individual Name |  |       |     |
| Address  |  |       |     |
| City   |  | State | ZIP |
| Country  |  |       |     |
| Telephone  |  | Fax   |     |

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

|                   |   |           |              |
|-------------------|---|-----------|--------------|
| Signature         |   | Date      | 12-09-04     |
| Name              | Philip L. McGarrigle  | Telephone | 408-731-5000 |
| Title and Company | Chief Intellectual Property Counsel and Assistant Corporate Secretary |           |              |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/98 (09-04)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Carsten Rosenow

Application No./Patent No.: 09/641,081 Filed/Issue Date: August 16, 2000

Entitled: Methods and Computer Software Products for Transcriptional Annotation

Affymetrix, Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Carsten Rosenow and Thomas Gingeras To: Affymetrix, Inc.The document was recorded in the United States Patent and Trademark Office at Reel 011008, Frame 0347, or for which a copy thereof is attached.2. From: Affymetrix, Inc. To: Perlegen SciencesThe document was recorded in the United States Patent and Trademark Office at Reel 012096, Frame 0744, or for which a copy thereof is attached.3. From: Perlegen Sciences To: Affymetrix, Inc.The document was recorded in the United States Patent and Trademark Office at Reel 012786, Frame 0960, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Philip L. McGarrigle

Printed or Typed Name

12-9-04

Date

408-731-5000

Telephone Number

Chief Intellectual Property Counsel  
and Assistant Corporate Secretary

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicants: Carsten ROSENOW, Thomas GINGERAS

Atty. Doc.: 3334.2 (Affy-2)

Serial No.: 09/641,081

Filed: August 16, 2000

Group Art Unit: 1631

Confirmation No.: 3725

Examiner: Shubo (Joe) ZHOU

Title: METHODS AND COMPUTER SOFTWARE PRODUCTS FOR  
TRANSCRIPTIONAL ANNOTATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

**MODIFICATION OF POWER OF ATTORNEY**

Kindly recognize the following attorney as an  
associate attorney in the above-captioned application:

Peter L. Michaelson (Reg. No. 30,090)

Respectfully submitted,

*George Wolken, Jr.*  


---

 George Wolken, Jr., Attorney  
 Reg. No. 30,441  
 Customer No. 007265  
 (408) 567-0341

December 14, 2004

MICHAELSON & ASSOCIATES  
Counselors at Law  
Parkway 109 Office Center  
328 Newman Springs Road  
P.O. Box 8489  
Red Bank, New Jersey 07701

**CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence is being deposited on **December 15, 2004** with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature



Reg. No.

(a2asspoa/ksb/1)